

ABSTRACT

A combination spa and electronic entertainment system is disclosed. The spa includes a tub with an upper edge from which horizontal surfaces extend. The surfaces have apertures through which water-tight housings may be raised and lowered. The housings hold components of the entertainment system and have tops larger in size than the apertures to form sealing areas engageable with the horizontal surfaces surrounding the apertures for sealing the apertures and the water-tight housings. A moving mechanism is provided to raise and lower the housings. The mechanism has a platform supported on a carriage movable vertically along a support column. A motor raises and lowers the platforms through a cable and pulley system. A motion limiting device having a pivoting arm which engages sensors communicating with the motor through a control system shuts the motor off in response to predetermined upper and lower limits of cable tension.